

Page 1 of 1

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

4076589 1.DOC

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /D.B./

1
INTERNATIONAL SEARCH REPORTInternational application No.
PCT/SE 2004/002014

A. CLASSIFICATION OF SUBJECT MATTER

IPC7: G09F 27/00, G06F 17/60

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7: G09F, G06F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched
SE, DK, FI, NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

EPO-INTERNAL, WPI DATA, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 0157741 A1 (VALUE MEDIA MANAGEMENT INC.), 9 August 2001 (09.08.2001), page 4, line 6 - page 9, line 9, figures 1-6	1,6
X	WO 02086852 A1 (SUMMIT CD MANUFACTURE PTE LTD), 31 October 2002 (31.10.2002), page 7, line 10 - page 9, line 23, figures 1-8, abstract	12
A	US 6507949 B1 (JONASON ET AL), 14 January 2003 (14.01.2003), column 2, line 56 - column 4, line 50, figure 1	1-16

 Further documents are listed in the continuation of Box C. See patent family annex.

* Special categories of cited documents

"A" document defining the general state of the art which is not considered to be of particular relevance

"B" earlier application or patent but published on or after the international filing date

"L" document which may throw doubt on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"Z" document member of the same patent family

Date of the actual completion of the international search

Date of mailing of the international search report

1 April 2005

18-04-2005

Name and mailing address of the ISA/
Swedish Patent Office
Box 5055, S-102 42 STOCKHOLM
Facsimile No. +46 8 666 02 86

Authorized officer

Inger Löfving / JA A
Telephone No. +46 8 782 25 00

Form PCT/ISA/210 (second sheet) (January 2004)

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /D.B./

2
INTERNATIONAL SEARCH REPORTInternational application No.
PCT/SE 2004/002014

C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 1385135 A2 (NIPPON TELEGRAPH AND TELEPHONE CORPORATION), 21 July 2003 (21.07.2003), whole document --	1-16
A	US 20020080042 A1 (GOTHARD), 27 June 2002 (27.06.2002), whole document --	1-16
A	NL 1005006 A (SALES MIDDEN-HOLLAND BEHEER B.V. TE WOERDEN), 1 Sept 1998 (01.09.1998), whole document --	1-16
A	FR 2634295 A1 (PARINAUD ANDRE ET AL), 19 January 1990 (19.01.1990), whole document --	1-16
A	WO 0213174 A1 (IMAGE MEDIA COMMUNICATION AB), 14 February 2002 (14.02.2002), whole document --	1-16

Form PCT/ISA/210 (continuation of second sheet) (January 2004)

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /D.B./

INTERNATIONAL SEARCH REPORT
Information on patent family members

01/03/2005

International application No.
PCT/SE 2004/002014

WD	0157741	A1	09/08/2001	AU	2993601	A	14/08/2001
WD	02086852	A1	31/10/2002	AU	PR454601	D	00/00/0000
				EP	1497811	A	19/01/2005
				JP	2004527794	T	09/09/2004
				TW	594614	B	21/06/2004
				US	20040172326	A	02/09/2004
US	6507949	B1	14/01/2003	AT	250267	T	15/10/2003
				AU	765814	B	02/10/2003
				AU	3203500	A	14/09/2000
				BR	0008381	A	05/02/2002
				CA	2362682	A	31/08/2000
				CN	1341253	T	20/03/2002
				CZ	294534	B	12/01/2005
				CZ	20012917	A	13/03/2002
				DE	60005325	D,T	01/07/2004
				DK	1171862	T	02/02/2004
				EP	1171862	A,B	16/01/2002
				SE	1171862	T3	
				ES	2206201	T	16/05/2004
				HU	0200521	A	29/06/2002
				IL	144397	D	00/00/0000
				JP	2002538643	A	12/11/2002
				MX	PA01008503	A	06/06/2003
				NO	20014043	A	02/10/2001
				NZ	513600	A	29/04/2003
				PL	349852	A	23/09/2002
				SE	514005	C	11/12/2000
				SE	9900637	A	24/08/2000
				TR	200102442	T	00/00/0000
				WD	0051102	A	31/08/2000
				ZA	200105961	A	19/07/2002
EP	1385135	A2	21/07/2003	CN	1489065	A	14/04/2004
				JP	2004312660	A	04/11/2004
				US	20040141485	A	22/07/2004

INTERNATIONAL SEARCH REPORT
 Information on patent family members

01/03/2005

 International application No.
 PCT/SE 2004/002014

US	20020080042	A1	27/06/2002	US	20030214498	A	20/11/2003
				US	20040227640	A	18/11/2004
				US	6384736	B	07/05/2002
				US	6215411	B	10/04/2001
				AP	1206	A	18/09/2003
				AP	200001988	D	00/00/0000
				AT	6311	U	25/08/2003
				AU	750911	B	01/08/2002
				AU	8685498	A	13/12/1999
				BG	105061	A	31/07/2001
				BR	9815861	A	16/01/2001
				CA	2270647	A	30/10/1999
				CA	2332922	A	02/12/1999
				CN	1294509	T	09/05/2001
				DE	1079809	T	22/08/2002
				DE	29824797	U	22/08/2002
				DK	200200229	U	24/01/2003
				EE	200000680	A	15/10/2002
				EP	0953955	A	03/11/1999
				EP	1079809	A	07/03/2001
				ES	2165833	T	01/04/2002
				HU	0101714	A	28/01/2002
				ID	27031	A	00/00/0000
				IL	139274	D	00/00/0000
				JP	2000010537	A	14/01/2000
				JP	2002516268	T	04/06/2002
				LT	4843	B	25/09/2001
				LT	2000105	A	25/04/2001
				LV	12602	A,B	20/01/2001
				NO	20005879	A	18/01/2001
				NZ	508194	A	25/07/2003
				OA	11512	A	03/02/2004
				PL	344259	A	22/10/2001
				RU	2197227	C	27/01/2003
				SK	16302000	A	06/08/2001
				TR	200003373	T	00/00/0000
				US	6224910	B	01/05/2001
				US	6607747	B	19/08/2003
				US	20010005716	A	28/06/2001
				US	20010051188	A	13/12/2001
				US	20020076438	A	20/06/2002
				WO	9961002	A	02/12/1999
				ZA	9903090	A	06/11/2000

NL 1005006 A 01/09/1998 NONE

FR 2634295 A1 19/01/1990 NONE

 NO 0213174 A1 14/02/2002 AU 7694300 A 24/04/2001
 AU 8037701 A 18/02/2002
 SE 0001796 A 13/11/2001